



BY THE GOVERNOR OF THE STATE OF GEORGIA

A PROCLAMATION

X & Y CHROMOSOME VARIATIONS AWARENESS MONTH

- WHEREAS: X & Y chromosome disorders are common but frequently undiagnosed genetic conditions that differ from the normal chromosome 23 pairings of XX for females and XY for males. Due to a chromosome mistake that produces additional X or Y chromosomes to the normal complement of 46, the resulting total of 47 or more chromosomes may impact a child's developing central nervous system and body condition; and
- WHEREAS: Approximately one in 500 American children is affected by an X & Y chromosome variation that may cause complex learning disabilities including language impairment, motor planning deficits, reading dysfunction, and attention and behavioral disorders. Each day, as many as ten babies are born with an X & Y chromosome variation, but only three will be properly diagnosed and receive the necessary treatment; and
- WHEREAS: Although health care professionals are aware of the serious impact of genetic anomalies on a child's development, further research is needed to better understand X & Y chromosome variations and provide those affected with accurate information; and
- WHEREAS: By generating greater public awareness regarding the existence of X & Y chromosome variations, children affected by these disorders may be better diagnosed and provided with the medical care and academic intervention needed to live full and independent lives; and
- WHEREAS: Increasing the awareness of X & Y chromosome variations will also expand cooperative efforts among the organizations and professionals who are working to address the numerous implications, for both affected individuals and their families, that arise from such genetic conditions; and
- WHEREAS: Emory Healthcare established the eXtraordinary Clinic as a regional center of expertise to serve patients and families in Georgia and neighboring states; now
- THEREFORE: I, NATHAN DEAL, Governor of the State of Georgia, do hereby proclaim May 2018 as X & Y CHROMOSOME VARIATIONS AWARENESS MONTH in Georgia.

In witness thereof, I have hereunto set my hand and caused the Seal of the Executive Department to be affixed this 26th day of April in the year of our Lord two thousand eighteen.



Nathan Deal

GOVERNOR

ATTEST

Chris W. Pety

CHIEF OF STAFF